



Groundhog, Rabbit, Squirrel, Bullfrog and Green Frog Hunting ......14 ATV Use in Mark Twain National Forest and on Conservation Areas ........36 

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## **Hunting and Trapping in Missouri**

After centuries of being hunted and trapped, most of the state's native wild creatures are still with us. Many of them are as abundant now as they were 300 years ago.

For a long time people believed that wildlife was doomed to disappear as humans changed the landscape. It was only a little more than 100 years ago that serious attempts to manage the state's wildlife began, and only a little more than 50 years ago that real game management began.

Species such as deer and wild turkey have been brought back from the edge of extinction, and skillful management has kept other wild creatures that otherwise might have slipped away.

A major part of managing our wildlife is regulating what, how, where and when we may hunt. That's where the *Wildlife Code* comes in. The *Wildlife Code of Missouri* is a permissive code. A permissive code means that rather than giving you an endless list of "thou shalt nots," we keep it simple by telling you what you may do.

You may take or attempt to take only those animals and furbearers permitted by the *Code*, and only by methods, and only at the times and under the circumstances mentioned in the *Code*. These regulations are necessary to protect and manage Missouri's abundant game and furbearer populations and to make access to Missouri hunting and trapping as fair and as simple as possible.

#### **In Your Hands**

The information in this booklet is only a summary of the Missouri hunting and trapping rules. It is **NOT** a legal document and is subject to revision during the current year. Refer to the *Wildlife Code of Missouri* or the *Missouri Code of State Regulations* for complete rules. See: www.sos.mo.gov



Jim Rathert

# What's New for 2004

- Bobcats can be hunted and trapped statewide. See pages 13 and 26.
- More liberal season for otters and other furbearers. See pages 13, 14, 26 and 28.
- Hunter education exception for resident landowners who take youths hunting on own land. See page 2.
- Cable Restraint Permit. See pages 6 and 25.

#### **Permits: General Information**

Everyone who hunts or traps must have an appropriate hunting or trapping permit or qualify for an exemption. Also, every hunter born on or after Jan. 1, 1967, unless hunting on a Youth Deer & Turkey Hunting Permit, must have completed an approved hunter education program in Missouri or another state and display a hunter education certificate card to buy any firearms hunting permit. A hunter education card need not be displayed if certification can be verified at the vendor's computer terminal.

You must be at least 11 years old to receive hunter education certification. The Missouri Conservation Heritage Card with a hunter education number on it is an accepted hunter education certificate card. Hunters who have a hunter education certificate card are required to carry their card or a permit with the hunter education number on it while hunting with a firearm.

Any person 6 through 15 years old may purchase a Youth Deer & Turkey Hunting Permit without displaying a hunter education certificate card. This permit allows a youth to hunt in the immediate presence of a licensed adult who has a valid hunter education certificate card or a resident landowner (who was born before 1967) on the landowner's land.

The exceptions as to whom must have a permit to hunt and trap are:

- Missouri resident landowners or lessees residing on leased land, and any member of their immediate households, may hunt—except deer or turkey during the fall season—or trap on lands they own or, in the case of lessees, where they live, without a permit. However, a Missouri Migratory Bird Hunting Permit is required for waterfowl, snipe, doves, woodcock and rails; and the hunter must comply with appropriate seasons, methods, limits and checking requirements.
- Any Missouri resident 65 years of age or older may hunt (but not trap)
- wildlife—except deer or wild turkey—without a permit but must carry proof of age and residence when hunting. However, a Missouri Migratory Bird Hunting Permit is required for waterfowl, snipe, doves, woodcock and rails.
- Anyone age 15 and younger may hunt (but not trap) wildlife—except deer or wild turkey—without a permit, **IF:** he or she is in the immediate presence of a licensed adult hunter **OR** he or she carries a valid hunter education certificate card.

# Permits are not licenses to trespass

The issuance of a hunting or trapping permit does not authorize trespassing on private lands. Remember that your behavior reflects on all hunters and trappers. Respect the rights of private landowners.

Any honorably discharged resident veteran having a service-related disability of 60 percent or greater or who was a prisoner of war during military service, may hunt (but not trap) wildlife—except deer or wild turkey—without a permit but must carry a certified statement of eligibility from the Veterans Administration when hunting. However, a Missouri Migratory Bird Hunting Permit is required for waterfowl, snipe, doves, woodcock and rails.

A Missouri resident, for permit purposes, is a person who does not claim resident privileges in another state or country and whose actual residence and Migratory Bird Hunting Requirements

All residents and nonresidents, including landowners, 16 years of age or older who hunt ducks, geese, coots, doves, woodcock, rails or snipe in Missouri must have:

- a Missouri Migratory Bird Hunting Permit
- a permit to hunt small game, unless exempt (See pages 2-3 for exemptions.)
- a federal duck stamp when hunting waterfowl

legal permanent home address are both in Missouri and have been for at least 30 days before applying for the permit. Owning real estate or attending a Missouri school does not in itself make you a legal resident. Immigrants who possess an I-551 Resident Alien Card may receive resident permit privileges if they meet the resident requirements listed above.

Missouri residents employed by the United States in the District of Columbia or serving in the U.S. armed forces, and all members of the U.S. armed forces, and their immediate families stationed and residing in Missouri, may purchase resident permits.

The Conservation Commission may suspend, revoke or deny a permit or privilege for cause, especially for injuring another person while hunting.

Accepting a permit means that you:

- agree to observe all the rules of the *Wildlife Code*;
- will allow an agent of the Conservation Department to inspect your picture ID, permit, game taken and your hunting or trapping equipment;
- will hunt or trap wildlife in a safe manner;

- will not loan your permit or hunting method exemption to another; and
- will sign and carry your permit while hunting or trapping. If you ordered your permit by telephone or on-line and have not received the permit by mail, you must carry the permit authorization number and picture identification with you while small game hunting or trapping until your permit arrives. However, to hunt deer and turkey, you must have the actual permit in your possession.

## **Purchasing Permits**

The Department's computerized point-of-sale system allows you to purchase or replace your permits through:

- local vendors
- toll free by calling 1-800-392-4115
- on-line at www.wildlifelicense.com/mo.

An additional \$2 fee per person will be charged when using the toll-free number and on-line service. Allow 10 days for delivery of telephone and on-line purchases. Lost or mutilated permits can be replaced by any vendor after verifying through a computer file that you had purchased a permit. A replacement permit costs \$2.

The Missouri Conservation Heritage Card, a Missouri Conservation identification number, social security number or driver license number is required to purchase all permits.

The Heritage Card is similar in appearance to a credit card. It stores registration information on a magnetic strip. The vendor scans the card and keys in the type of permit needed. A printer then issues the permit. The card also can be purchased to replace a lost hunter education card when the certification can be verified through Department records. Heritage Cards can be purchased for \$2 wherever



permits are sold. The card owner will receive a 15 percent discount on selected retail merchandise sold at Conservation Department facilities. Please allow 4 to 6 weeks for delivery.

The Heritage Card is not a permit.

# Lifetime Permits show commitment to conservation

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LIPETIME PERMIT
CONSERVATION PARTNER

Manual Department of Conservation
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For hunters who want to make a long-term commitment to supporting Missouri wildlife, the following permits are available.

Lifetime permits are available to Missouri residents only. Proof of residency, such as a photocopy of a valid Missouri driver's license, is required. For children under the age of 18, the parents' residency will be used.

All lifetime permit holders receive an attractive, durable plastic permit card to carry in the field and special mailings to keep them updated on seasons, regulation changes and other information.

#### **Resident Lifetime Small Game Hunting Permit**

For frogs, migratory and other birds except turkey, mammals except deer, and to sell furbearers taken by hunting.<sup>1</sup>

Age 15 and under \$	275
Age 16-29 \$	400
Age 30-39 \$	350
Age 40-59	300
Age 60-64	\$35

#### **Resident Lifetime Conservation Partner Permit**

For fish including trout, frogs, mussels, clams, turtles, crayfish, live bait, migratory and other birds except turkey, mammals except deer, and to sell furbearers taken by hunting.<sup>1</sup>

Age 15 and	l under	 	 	 	\$550
Age 16-29		 	 	 	\$800
Age 30-39		 	 	 	\$700
Age 40-59		 	 	 	\$600
Age 60-64		 	 	 	\$70

For an application, call 573/522-4115, ext. 3574, or write to Lifetime Permits, Missouri Department of Conservation, P.O. Box 180, Jefferson City, MO 65102-0180. Periodic validation of permit will be required.

<sup>&</sup>lt;sup>1</sup> A federal duck stamp also is required for hunting waterfowl.

## **Missouri Hunting & Trapping Permits**

Hunters and trappers can choose from a variety of permits and pick the ones that best fit their needs. The permits, unless noted otherwise, are valid from date of purchase through the last day of February 2005.

To chase (except for deer and turkey), pursue, take, possess and transport wildlife and to sell furbearers taken by hunting or trapping you will need, unless otherwise exempted, one or more of the following:

#### **■** Resident Permits For frogs, birds except turkey, mammals except deer, and to sell furbearers taken by hunting.<sup>1,2</sup> Resident Hunting and Fishing Permit ......\$19 For fish, frogs, mussels, clams, turtles, crayfish, live bait, birds except turkey, mammals except deer, and to sell furbearers taken by hunting.<sup>1,2</sup> Resident Firearms Any-Deer Hunting Permit ......\$17 For any deer statewide. Resident Managed Deer Hunting Permit ......\$17 For deer taken during a managed hunt. For deer, turkey and small game during the prescribed seasons. **Resident Turkey Hunting Permits:** For trapping furbearers, rabbits and groundhogs, and to sell all these except rabbits. Valid until April 10, 2005. NEW! Resident Cable Restraint Permit ......\$25 For trapping with a cable restraint device. See page 25 for training requirements. Special Resident Landowner Deer Hunting Permit . . . . . . . . . Free Resident landowners of at least 5 continuous acres, and everyone who lives in the home with the landowner, can qualify for a no-cost Any-Deer Hunting Permit for use on their land. In addition, resident landowners of 75 or more acres in a single deer management unit also can qualify for no-cost Bonus

#### Antlerless-only bonus deer permits readily available

Bonus permits for antierless deer in specified units will be readily available for the 2004 season for resident and nonresident firearms and archery hunters. Details for these permits and the 2004 deer season will be set by the Conservation Commission in May. See the *Fall Deer & Turkey Hunting Information* booklet, available at permit vendors in the summer.

Permits for Both Residents and Nonresidents  Youth Deer & Turkey Hunting Permit
Migratory Bird Hunting Permit
Daily Small Game Hunting Permit
<b>Licensed Hunting Preserve Hunting Permit</b>
Three-Day Licensed Hunting Preserve Hunting Permit
■ Nonresident Permits  Nonresident Small Game Hunting Permit
<b>Nonresident Firearms Any-Deer Hunting Permit</b>

Deer Hunting permits, where available. Landowners who received these

for the 2004 deer hunting season.

permits last year will be sent by mail information on how to get their permits

<sup>1</sup> A federal duck stamp also is required for hunting waterfowl.

<sup>2</sup> A Missouri Migratory Bird Hunting Permit also is required for hunting waterfowl, doves, snipe, woodcock and rails.

<sup>3</sup> Residents of states that charge more for nonresident deer hunting permits than Missouri may be required to pay an additional surcharge.

Nonresident Managed Deer Hunting Permit
Nonresident Archer's Hunting Permit
Nonresident Turkey Hunting Permits:
Spring season
Spring season\$145Fall season\$95

<sup>3</sup> Residents of states that charge more for nonresident deer hunting permits than Missouri may be required to pay an additional surcharge.



**Hunters with limited mobility** can use the Conservation Department's disabled-accessible hunting areas. To find an area near you, contact one of the regional offices listed on page 35.

## Deer and turkey permits for nonresident landowners

Any nonresident who is the owner of at least 75 continuous acres in one deer management unit in the state of Missouri, or any member of the immediate household may apply to purchase the permits listed below. An immediate household member is someone, related or unrelated, who lives in the landowner's home. Family members who live elsewhere do not qualify. Also, corporate ownerships do not apply.



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*Note: These permits are valid only on the land for which they are issued.* 

Applications are available from regional offices or by calling 573/522-4115, ext. 3880. After the application is approved, the applicant will be sent information on how to purchase the permits through the mail. These permits are available only through the Department's Jefferson City office. See page 35.

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## **Hunting: General Provisions**

It is illegal to intentionally leave or abandon any commonly edible portion of any wildlife that is taken during the hunting and trapping season.

Dogs may be used in hunting wildlife—except deer, turkey, muskrat, mink, river otter and beaver. Dogs also may be used to hunt squirrels and rabbits during the daylight hours of the November portion of the firearms deer season, except in the following counties: Bollinger, Butler, Carter, Dent, Iron, Madison, Oregon, Reynolds, Ripley, Shannon and Wayne. The hunting of furbearers with dogs during daylight hours is prohibited statewide from Nov. 1 through the close of the November portion of the firearms deer season and in deer management units that are open to hunting during the antlerless-only portion of the firearms deer hunting season.

While hunting, all dogs, except for those used by waterfowl and game bird hunters, must wear a collar with the owner's full name and address or telephone number. For training dogs, wildlife that can be hunted with dogs may be chased, but not taken. Only a pistol with blank ammunition may be used during daylight hours to train dogs during closed seasons.

**Wildlife, Except Waterfowl:** May not be pursued or taken while trapped or surrounded by flood waters or while fleeing from flood waters or fire.

**Firearms:** Fully automatic firearms are prohibited for all hunting. Legal firearms used to hunt wildlife—except beaver, mink, muskrat, river otter, turtles and fish—are:

- pistols, revolvers and rifles propelling a single projectile at one discharge (may not be used for hunting turkey; must be centerfire for hunting deer)
- guns powered by spring, air or compressed gas (may not be used for hunting deer and turkey)
- shotguns not larger than 10 gauge
- crossbows, which are classified as firearms
- shotguns with the magazine cut off or plugged to reduce the capacity to not more than 3 shells in the magazine and chamber combined. Magazine restriction does not apply for hunting deer.

Legal firearms used to hunt deer and turkey are listed in the *Spring Turkey Hunting Information* booklet, available at permit vendors in March, and the *Fall Deer & Turkey Hunting Information* booklet, available at permit vendors in the summer.

**Hunting Game Birds (***except crows***):** Pistols, revolvers, rifles and crossbows may not be used.



# Don't drink while you hunt!

According to Missouri law, you are committing a crime if you knowingly possess or discharge a projectile weapon while intoxicated. Don't endanger yourself or others by hunting while under the influence of alcohol.

**Special Firearms Provision:** During the firearms deer season, except for the muzzleloader portion, other wildlife may be hunted only with a shotgun and shot not larger than No. 4. This does not apply to waterfowl hunters, trappers, or to landowners on their land or to lessees on land on which they reside.

**Longbows/Compound Bows:** May be used to take wildlife during hunting seasons. Arrows and bolts containing any drug, poison, chemical or explosive are prohibited, but illuminated sights, scopes, quickpoint sights and hand-held spring releasing mechanisms may be used.

**Motor Driven Conveyances:** May not be used to take, drive or molest wildlife, except a motor boat may be used if the motor is shut off and the boat's forward progress has stopped.

**Artificial Lights**: May be used only to hunt bullfrogs, or to hunt raccoons and other furbearing animals when treed with the aid of dogs. Using lights or any other night vision equipment to search for, spot, light, harass or disturb other wildlife is a violation of the *Wildlife Code*. This rule does not apply to landowners or lessees on property under their control.

**Public Roadways:** You may not take any wildlife from or across a public roadway with a firearm, longbow or crossbow. A Conibear-type trap may be used adjacent to public roadways if set underwater in permanent waters.

**Electronic Calls**: May be used to pursue and take crows or furbearers only, but without the aid of an artificial light or night-vision equipment. Mouth and hand calls may be used any time.

**Giving Away Wildlife:** You may give wildlife to another person, but it will continue to be a part of your daily limit for the day when taken. Such wildlife must be labeled with your full name, address, permit number, species and the date taken. Wildlife received as a gift will be included in the possession limit of the person you give it to.



# **Baiting Not Allowed**

Migratory birds, turkey and deer may not be hunted with the aid of bait. An area is considered baited for 10 days following complete removal of the bait. It is legal, however, to hunt over food plots. For complete baiting rules, see special deer, turkey and migratory bird hunting regulation brochures.

**Wildlife Identification:** You must keep any wildlife you take identified separately from that of any other hunter.

**Possessing, Transporting, Storing Wildlife:** You can possess and transport wildlife as part of your personal baggage. It may be stored at your home, camp, place of lodging or in a commercial establishment. If you store wildlife, it must have the owner's full name, address, permit number, species and the date it was placed in storage. If you transport wildlife, it must have the full name, address and permit number of the taker and the date it was taken. Commercially processed deer must be claimed or stored by the owner by May 1 following the season taken or the owner shall be in violation.

Unless federal regulations prohibit, you may buy, sell or barter feathers, squirrel pelts, rabbit pelts, turkey bones, turkey heads, deer heads, antlers, hides or feet. They must be accompanied by a bill of sale showing the seller's full name, address and the number and species of the parts, and the full name and address of the buyer. Wildlife and wildlife parts, after mounting or tanning, also may be bought and sold.

People who receive or purchase deer heads or antlers attached to the skull plate must keep the bill of sale as long as the heads or antlers are in their possession. The bill of sale must include the transaction date and a signed statement from the sellers attesting that the deer heads and antlers were, to their knowledge, taken legally.

For your safety, you are urged to wear hunter orange whenever you are hunting. To comply with regulations, however, you must wear a hunter-orange outer garment and cap when:

- firearms deer hunting
- hunting small game and furbearers in any area where hunting deer with centerfire firearms is allowed (except for during the muzzleloader portion)
- archery hunting during the youth-only and antlerless-only portions of the firearms deer season.

For other hunter-orange regulations, see the *Fall Deer & Turkey Hunting Information* booklet, available in the summer.

## **Deer Hunting**

Missouri has two deer hunting seasons: firearms and archery. The archery season is in two segments, and the firearms season consists of five portions: urban, youth only, November, muzzleloader and antlerless only.

The 2003 firearms season set a new record when hunters took 254,369 deer—2.6 percent more than in 2002. The future remains bright for Missouri deer hunters.

Deer regulations are set the summer before the season. For details, see the *Fall Deer & Turkey Hunting Information* booklet, which is available from permit vendors and Conservation Department offices.

**Managed Deer Hunts:** Missouri has many special modern firearms, archery and muzzleloading firearms managed hunts during fall and winter. Applications will be accepted in July. Hunters are selected by computerized random drawing for the limited number of hunting slots. Hunters permanently confined to a wheelchair may participate in more than one managed deer hunt.

# **Furbearer Hunting**

Coyote taken with hunting permit Season: May 10, 2004—March 31, 2005

Daily bag limit: any number Possession bag limit: any number

Coyote hunting season is open all year except during daylight hours from April 1 through the close of spring turkey season. See the *Fall Deer & Turkey Hunting Information* booklet, which is available in the summer, for additional limitations during firearms deer season.

Badger, bobcat, gray fox, red fox, opossum, raccoon and striped skunk taken with a hunting permit

**Season:** Nov. 15, 2004—Feb. 15, 2005 *New, longer season* 

Daily bag limit: any number Possession bag limit: any number

**NEW!** Bobcats can now be hunted and trapped statewide. The pelts of bobcats taken by hunting and trapping must be delivered to an agent of the Conservation Department for registration or tagging. See page 24.

Your purchase of hunting and fishing equipment and motorboat fuels supports wildlife and sport fish restoration and boating access facilities.



# **Groundhog Hunting**

Season: May 10—Dec. 15, 2004 Daily bag limit: any number Possession bag limit: any number

See below for new regulations on using cage-type traps.

# **Rabbit Hunting**

Jackrabbits are protected at all times and may not be hunted or trapped. Cottontail and swamp rabbits may be hunted according to the following.

**Season:** Oct. 1, 2004—Feb. 15, 2005 **Shooting hours:** sunrise to sunset

**Daily bag limit:** 6 (*only 2 may be swamp rabbits*) **Possession bag limit:** 12 (*only 4 may be swamp rabbits*)

See below for new regulations on using cage-type traps.

# **Squirrel Hunting**

**Season:** May 22, 2004—Feb. 15, 2005 *New, longer season* 

Daily bag limit: 6 Possession bag limit: 12

See below for new regulations on using cage-type traps.

**Use of cage-type traps with hunting permit.** In addition to prescribed hunting methods, you may take groundhogs, squirrels and rabbits with a cage-type trap at any hour during that species' open hunting season if you possess a hunting permit.

The cage-type trap must:

- be labeled with your full name and address
- be attended daily
- have an opening 144 square inches or smaller.

# **Bullfrog and Green Frog Hunting**

Season: June 30 at sunset—Oct. 31, 2004

For sunset time on June 30, see note on page 19.

Daily bag limit: 8

Only the daily limit may be possessed on the waters and banks of waters where daily limits apply.

Possession bag limit: 16

# **Crow Hunting**

**Season:** Nov. 1, 2004—March 3, 2005

**Shooting hours:** 1/2 hour before sunrise to sunset

Daily bag limit: any number Possession bag limit: any number

# Migratory Bird and Waterfowl Hunting

Doves, rail, snipe, teal, woodcock, ducks and geese seasons, limits and other regulations are set by the Conservation Commission after the federal regulations are announced in late summer or early fall. Special regulation booklets for migratory birds and waterfowl will be available at permit vendors.

Hunting hours for migratory game birds are 1/2 hour before sunrise to sunset. However, during teal season, teal hunting hours are sunrise to sunset.

# **Pheasant Hunting**

Only male pheasants may be taken. A foot or fully feathered head must be left attached to pheasants during transportation and storage. No pheasant may be in the immediate possession of persons while hunting other wildlife in counties or portions of counties closed to pheasant hunting.

**North zone season:** Nov. 1, 2004—Jan. 15, 2005

Daily bag limit: 2 Possession bag limit: 4

Southeast zone season: Dec. 1—12, 2004

Daily bag limit: 1 Possession bag limit: 1

Open north of U.S. Highway 36 from the Kansas line to the Illinois line, and those portions of DeKalb and Buchanan counties south of U.S. Highway 36, and all of Platte and St. Charles counties. Southeast zone for pheasant hunting only includes Dunklin, New Madrid, Pemiscot and Stoddard counties.



Conservation Department areas have special hunting and trapping regulations, which are posted on bulletin boards and signs. Area brochures are available on-line and at regional offices. See page 35.



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# **Quail Hunting**

**Season:** Nov. 1, 2004—Jan. 15, 2005

Daily bag limit: 8 Possession bag limit: 16

Attention Landowners: For information on improving quail habitat on your land, order the Department's free booklet, "On the Edge: A Guide to

Managing Land for Bobwhite Quail."

# **Ruffed Grouse Hunting**

**Season:** Oct. 15, 2004—Jan. 15, 2005

Daily bag limit: 2 Possession bag limit: 4

Open in those parts of Boone, Callaway, Montgomery and Warren counties south of 1-70, in that part of Macon County north of U.S. Highway 36, and in Adair, Carter, Crawford, Iron, Madison, Oregon, Putnam, Reynolds, Ripley, Ste. Genevieve, Shannon, Sullivan, Schuyler and Washington counties.



# **Turkey Hunting**

Missouri has four seasons for hunting turkey. For more details on season dates, limits and other information, pick up a copy of the *Spring Turkey Hunting Information* booklet, which is available in March, and the *Fall Deer & Turkey Hunting Information* booklet, which is available in the summer, from permit vendors and Conservation Department offices.

Youth-Only Spring Turkey Season: April 10—11, 2004

(for residents ages 6 through 15 only)

Season limit: 1 male turkey or turkey with visible beard

Spring Turkey Season: April 19—May 9, 2004

**Season limit:** Two male turkeys or turkeys with visible beard (one first week/

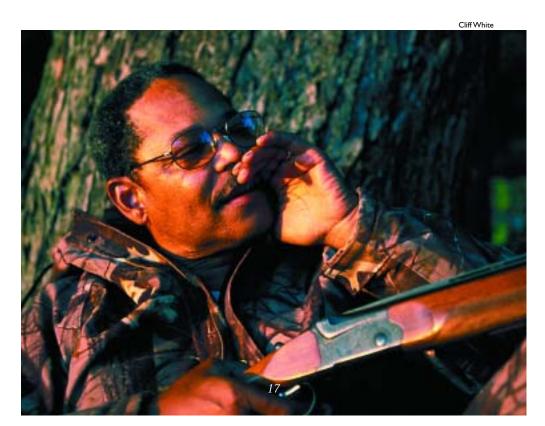
one per day second and third weeks)

**Fall Firearms (***shotgun***) Turkey Season:** Oct. 11—24, 2004 **Season limit:** 2 turkeys of either sex, only 1 turkey per day

**Archery Turkey Season:** Oct. 1, 2004—Jan.15, 2005 (excluding the dates of the November portion of the firearms deer season which will be announced

this summer.)

Season limit: 2 turkeys of either sex



# SUNRISE AND SUNSET AT JEFFERSON CITY CENTRAL STANDARD TIME \*

	MARG	CH 2004	APR	APRIL 2004		MAY 2004		SEPT. 2004		OCT. 2004	
DAY	Rise	Set	Rise	Set	Rise	Set	Rise	Set	Rise	Set	
	A.M.	P.M.	A.M.	P.M.	A.M.	P.M.	A.M.	P.M.	A.M.	P.M.	
T	6:40	6:02	5:53	6:33	6:11	8:01	6:38	7:38	7:05	6:51	
2	6:39	6:03	5:51	6:34	6:10	8:02	6:39	7:37	7:06	6:49	
3	6:37	6:04	5:50	6:34	6:09	8:03	6:40	7:35	7:07	6:48	
4	6:36	6:05	6:48	7:35	6:08	8:04	6:41	7:33	7:08	6:46	
5	6:34	6:06	6:47	7:36	6:06	8:05	6:42	7:32	7:09	6:45	
6	6:33	6:07	6:45	7:37	6:05	8:06	6:43	7:30	7:10	6:43	
7	6:31	6:08	6:44	7:38	6:04	8:07	6:44	7:29	7:11	6:42	
8	6:30	6:09	6:42	7:39	6:03	8:08	6:44	7:27	7:11	6:40	
9	6:28	6:10	6:41	7:40	6:02	8:09	6:45	7:26	7:12	6:39	
10	6:27	6:11	6:39	7:41	6:01	8:09	6:46	7:24	7:13	6:37	
Ш	6:25	6:12	6:38	7:42	6:00	8:10	6:47	7:22	7:14	6:36	
12	6:24	6:13	6:36	7:43	5:59	8:11	6:48	7:21	7:15	6:34	
13	6:22	6:14	6:35	7:44	5:58	8:12	6:49	7:19	7:16	6:33	
14	6:21	6:15	6:33	7:45	5:57	8:13	6:50	7:18	7:17	6:31	
15	6:19	6:16	6:32	7:46	5:57	8:14	6:51	7:16	7:18	6:30	
16	6:18	6:17	6:31	7: <del>4</del> 7	5:56	8:15	6:52	7:15	7:19	6:28	
17	6:16	6:18	6:29	7:48	5:55	8:16	6:52	7:13	7:20	6:27	
18	6:15	6:19	6:28	7:49	5:54	8:17	6:53	7:11	7:21	6:26	
19	6:13	6:20	6:26	7:50	5:53	8:17	6:54	7:10	7:22	6:24	
20	6:12	6:21	6:25	7:51	5:53	8:18	6:55	7:08	7:23	6:23	
21	6:10	6:22	6:24	7:52	5:52	8:19	6:56	7:07	7:24	6:22	
22	6:08	6:23	6:22	7:53	5:51	8:20	6:57	7:05	7:25	6:20	
23	6:07	6:24	6:21	7:53	5:51	8:21	6:58	7:03	7:26	6:19	
24	6:05	6:25	6:20	7:54	5:50	8:22	6:59	7:02	7:27	6:18	
25	6:04	6:26	6:18	7:55	5:49	8:22	7:00	7:00	7:28	6:17	
26	6:02	6:27	6:17	7:56	5:49	8:23	7:00	6:59	7:30	6:15	
27	6:01	6:28	6:16	7:57	5:48	8:24	7:01	6:57	7:31	6:14	
28	5:59	6:29	6:15	7:58	5:48	8:25	7:02	6:56	7:32	6:13	
29	5:58	6:30	6:13	7:59	5:47	8:25	7:03	6:54	7:33	6:12	
30	5:56	6:31	6:12	8:00	5:47	8:26	7:04	6:52	7:34	6:10	
31	5:54	6:32			5:46	8:27			7:35	6:09	

<sup>\*</sup> Sunrise and sunset from April 4 to Oct. 31 have been converted to Daylight-Saving Time.

						-30	100	
	NOV.	2004	DEC.	2004	JAN.	2005	FEB.	2005
DAY	Rise	Set	Rise	Set	Rise	Set	Rise	Set
	A.M.	P.M.	A.M.	P.M.	A.M.	P.M.	A.M.	P.M.
-1	6:36	5:08	7:08	4:48	7:27	4:59	7:14	5:31
2	6:37	5:07	7:09	4:48	7:27	4:59	7:13	5:32
3	6:38	5:06	7:10	4:48	7:27	5:00	7:12	5:33
4	6:39	5:05	7:11	4:48	7:27	5:01	7:11	5:35
5	6:40	5:04	7:12	4:47	7:27	5:02	7:10	5:36
6	6:41	5:03	7:12	4:47	7:27	5:03	7:09	5:37
7	6:42	5:02	7:13	4:47	7:27	5:04	7:08	5:38
8	6:44	5:01	7:14	4:47	7:27	5:05	7:07	5:39
9	6:45	5:00	7:15	4:48	7:26	5:06	7:06	5:40
10	6:46	4:59	7:16	4:48	7:26	5:07	7:05	5:41
Ш	6:47	4:58	7:17	4:48	7:26	5:08	7:04	5:43
12	6:48	4:58	7:17	4:48	7:26	5:09	7:03	5:44
13	6:49	4:57	7:18	4:48	7:26	5:10	7:02	5:45
14	6:50	4:56	7:19	4:49	7:25	5:11	7:00	5:46
15	6:51	4:55	7:19	4:49	7:25	5:12	6:59	5:47
16	6:52	4:55	7:20	4:49	7:25	5:13	6:58	5: <del>4</del> 8
17	6:53	4:54	7:21	4:50	7:24	5:14	6:57	5:49
18	6:54	4:53	7:21	4:50	7:24	5:15	6:56	5:50
19	6:56	4:53	7:22	4:50	7:23	5:16	6:54	5:51
20	6:57	4:52	7:22	4:51	7:23	5:17	6:53	5:52
21	6:58	4:52	7:23	4:51	7:22	5:19	6:52	5:54
22	6:59	4:51	7:23	4:52	7:22	5:20	6:50	5:55
23	7:00	4:51	7:24	4:52	7:21	5:21	6:49	5:56
24	7:01	4:50	7:24	4:53	7:20	5:22	6:48	5:57
25	7:02	4:50	7:25	4:54	7:20	5:23	6:46	5:58
26	7:03	4:49	7:25	4:54	7:19	5:24	6:45	5:59
27	7:04	4:49	7:25	4:55	7:18	5:25	6:43	6:00
28	7:05	4:49	7:26	4:56	7:17	5:26	6:42	6:01
29	7:06	4:48	7:26	4:56	7:17	5:28		
30	7:07	4:48	7:26	4:57	7:16	5:29		
31			7:26	4:58	7:15	5:30		

This table is for Jefferson City and points on the same longitude north and south. For locations east, subtract one minute for each 13.5 miles of airline distance. For locations west, add one minute for each 13.5 miles. For example, St. Louis is 106 miles east: subtract 8 minutes; Kansas City is 133 miles west: add 10 minutes.

Note: The season for bullfrogs and green frogs begins June 30, 2004, at sunset, which is 8:37 p.m. Daylight-Saving Time in Jefferson City.

To calculate the sunrise and sunset times anywhere in the United States, see the U.S. Naval Observatory web site: http://aa.usno.navy.mil/

# Poachers lose privileges across state lines

Missouri is a member of the Interstate Wildlife Violator's Compact, an agreement whereby 17 participating states share information about game law violators and honor each other's decisions to deny permits to perennial poachers.

In the past, poachers whose hunting, fishing or trapping privileges were suspended in one state could drive to another state and purchase a permit.

Now, if your permit is revoked in Missouri, you will lose privileges in Arizona, Colorado, Georgia, Idaho, Indiana, Iowa, Maryland, Minnesota, Montana, Nebraska, Nevada, North Dakota, Oregon, Utah, Washington and Wyoming. Missouri, in turn, will honor revocations in these same states.

# Operation Game Thief/ Forest Arson



**FOREST ARSON** 

Each conservation agent has about 444 square miles to oversee—obviously, a large area for just one pair of eyes. Citizen response is the key to reducing wildlife law violations in any given area.

Operation Game Thief and Operation Forest Arson are privately funded programs to help combat poaching and arson-caused forest fires in Missouri. Rewards are available for information leading to the arrest of game law violators and forest arsonists.

If you see a possible violation in progress, call your county conservation agent immediately or dial the toll-free hotline number below:

#### 1-800-392-1111

All information is kept in strict confidence. Desirable information includes names of violators, vehicle description and license number, as well as the violation location.

Help put game thieves and fire setters out of business.

Sponsored by the Conservation Federation of Missouri, the Missouri Department of Conservation and the U.S. Forest Service.

# Need a Map?

#### For Conservation Department land:

Missouri Department of Conservation P.O. Box 180, Jefferson City, MO 65102-0180 573/751-4115

#### For U.S. Forest Service land:

Mark Twain National Forest, U.S. Forest Service 401 Fairgrounds Road, Rolla, MO 65401 573/364-4621

#### For federal lakes and associated lands:

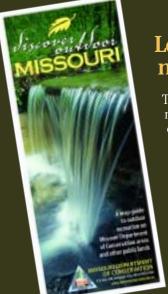
U.S. Army Corps of Engineers 700 Federal Building, Kansas City, MO 64106 816/983-3631

#### For topographic maps:

Missouri Department of Natural Resources Division of Geology & Land Survey ATTN: Maps & Publications P.O. Box 250, Rolla, MO 65402 573/368-2125

#### For aerial photographs:

Farm Service Agency Office in the county where the land is located



# Looking for a new place to hunt?

The Conservation Department has a free map that can guide you to more than 800 conservation areas throughout the state. Consult it whenever you are planning an outdoor adventure.

To get a copy, just write to **Discover Outdoor Missouri** map, Missouri Department of Conservation, P.O. Box 180, Jefferson City, MO 65102-0180.

# Sharing your harvest

Part of the joy of hunting is enjoying venison the rest of the year. If you have more than you need, you can donate much needed meat to local food pantries through the Share the Harvest program.

Hunters who donate venison are responsible for paying the processing fee. However, a processing payback program may pay some or all of your costs.

To learn more about the program or to find out how your organization can become a sponsor, contact Conservation Department's Jefferson City office. See page 35.

For more information about the processing payback program, call the Conservation Federation at (573) 634-2322.



lim Rathert



Cliff White

**Practice hunter safety at all times.** Wear hunter-orange clothing to be more visible to other hunters. Make sure your firearm is unloaded, except when actually hunting or preparing to shoot, and treat every firearm as though it were loaded.

# **Trapping Information**

**General Provisions**: The homes, nests or dens of furbearers must not be molested or destroyed. No person shall accept payment for furbearers taken by another.

Pelts of furbearers may be possessed, transported and sold only by the taker from Nov. 15 through March 1. Pelts of beavers may be possessed, transported, consigned for processing and sold by the taker from Nov. 15 through April 10.

If you take bobcats or otters, the bobcats and otters or their pelts must be delivered to an agent of the Conservation Department for registration or tagging before selling, transferring, tanning or mounting, but not later than March 1, except that pelts of otters taken in Zone E must be delivered not later than March 4. Tagged bobcats, otters or their pelts may be possessed and sold throughout the year. It is illegal to purchase or sell untagged bobcats, otters or their pelts.

Restrictions on possession do not apply to tanned pelts, mounted specimens or manufactured products.

Skinned carcasses of legally taken furbearers may be sold throughout the year. Certain Missouri Department of Health rules govern how furbearer carcasses may be used. To obtain information about these rules, contact the Missouri state public health veterinarian in Jefferson City.

#### **Traps:**

- may be placed and set for furbearers at 12:01 a.m. on opening day and must be removed by midnight of the last day of trapping season.
- must have smooth or rubber jaws only, and may include foot-hold, killing-type (Conibear-type), foot-enclosing-type, cage-type, colony traps with openings no greater than 6 inches in height and 6 inches wide, snares set underwater only, and cable restraint devices. You may not use snares in a dry land set or pitfalls, deadfalls or nets.
- must be plainly labeled on durable material with the user's full name and address. Wildlife must be removed or released from traps daily; except for colony and Conibear-type traps, which must be checked every 48 hours.
- may not be set in paths made or used by people or domestic animals. Conibear-type traps may not be set along public roadways, except underwater in permanent waters. Within communities having 10,000 or more inhabitants, only cage-type or foot-enclosing-type traps may be set within 150 feet of any residence or occupied building.
- may be used in conjunction with electronic calls.

#### Killer or Conibear-type traps:

with a jaw spread greater than 5 inches may be set underwater, but not in any dry land set.

■ with a jaw spread not greater than 8 inches may be set 6 feet or more above ground level in buildings.

#### **Snares must:**

- be set underwater.
- have a loop 15 inches or less in diameter when set.
- have a stop device that prevents the snare from closing to less than 2 1/2 inches in diameter.
- made with cable that is between 5/64 inch and 1/8 inch in diameter.
- have a mechanical lock and anchor swivel.

#### Training required to use new cable restraint devices

When used correctly, cable restraint devices hold animals alive and allow trappers to release non-target animals unharmed. The devices can be used to take furbearers from Dec. 15 through Feb. 15 by holders of a Cable Restraint Permit.

#### To purchase this permit, you must:

- possess a Resident Trapping Permit
- have successfully completed a cable restraint training course, validated by a certified instructor. For information on the training course, contact a regional office after May 15. See page 35.

#### Cable restraint devices must:

- have a loop size of 12 inches diameter or smaller when set.
- have the bottom of the cable loop set at least 6 inches or greater above the ground.
- $\blacksquare$  be anchored solid or staked in a location not allowing entanglement.
- be checked daily.

#### Cable restraint devices must not be:

- capable of extending to within 12 inches of a fence.
- set using a drag.
- set with a kill-pole.
- used within 150 feet of any dwelling or driveway leading to a dwelling.

# **Trapping Seasons/Limits**

Badger, bobcat, coyote, gray fox, red fox, mink, New, longer season opossum, raccoon, striped skunk season: Nov. 15, 2004—Feb. 15, 2005

Daily bag limit: Any number Possession bag limit: Any number

Bobcat pelts must be registered or tagged. See page 24.

**Rabbit season:** Nov. 20, 2004—Jan. 20, 2005

Daily bag limit: 6 Possession bag limit: 12

Daily limit includes no more than 2 swamp rabbits; possession limit includes no more than 4 swamp rabbits. Carcasses may not be sold. Jackrabbits may not be taken at any time. Also see hunting regulations on

page 14.

Beaver season: Nov. 15, 2004—March 31, 2005 New, longer season

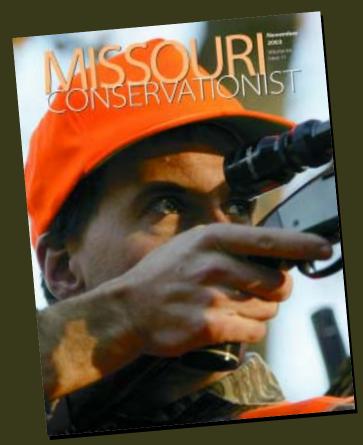
**Daily bag limit:** Any number **Possession bag limit:** Any number

Killer or Conibear-type traps with a jaw spread less than 8 inches and foothold traps with an inside width at jaw post less than 6 inches are prohibited for trapping beavers after Feb. 15 in otter zones A, B, C and D

and after Feb. 20 in otter zone E.

Weasels and spotted skunks may not be taken.





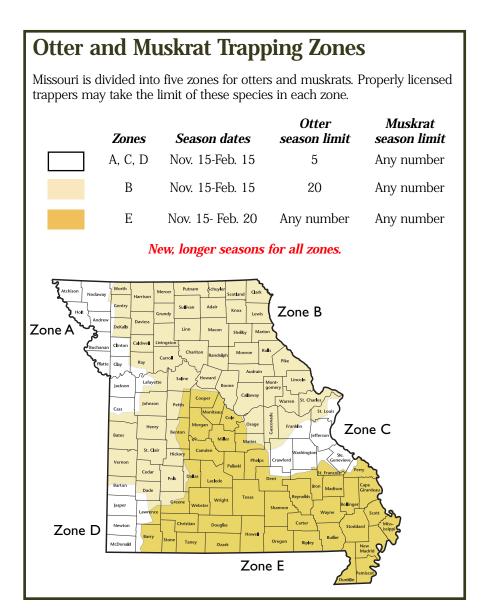
### Subscribe to the *Missouri Conservationist*

Bring nature and outdoor recreation into your home with the *Missouri Conservationist*, free to adult Missouri residents. Out-of-state subscriptions are \$7 a year. Foreign subscriptions are \$10 a year. Please include payment with subscription request.

Each month this colorful magazine will tell you what's being done to save the state's fish, forest and wildlife resources, and how you and your family can use and enjoy your natural heritage.

To subscribe, send your name, address and payment if required to: *Conservationist* Subscription Circulation Office
Missouri Department of Conservation
P.O. Box 180, Jefferson City MO 65102-0180

You'll begin receiving the magazine in about 6 to 8 weeks. (*One magazine per household, please.*)



**Zone A:** That portion of northwest Missouri from the Iowa border and west of a line running south on Worth County Hwy. F to Mo. Hwy. 46; south on Mo. Hwy. 46 to U.S. Hwy. 136; south on U.S. Hwy. 136 to U.S. Hwy. 169; south on U.S. Hwy. 169 to Mo. Hwy. 31; south on Mo. Hwy. 31 to U.S. Hwy. 36; east on U.S. Hwy. 36 to U.S. Hwy. 69; south on U.S. Hwy. 69 to Mo. Hwy. 10; east on Mo. Hwy. 10 to Mo. Hwy. 13: south on Mo. Hwy. 13 to Interstate Hwy. 70: west on I-70 to Mo. Hwy. 131; south on Mo. Hwy. 131 to Mo. Hwy. 2; west on Mo. Hwy. 2 to the Kansas line.

**Zone B:** That portion of Missouri north of a line running west from the Illinois border on Interstate Hwy. 270 to Interstate Hwy. 44; west on I-44 to Mo. Hwy. 68; east of a line running north on Mo. Hwy. 68 to Mo. Hwy. 63; north on Mo. Hwy. 63 to the north bank of the Missouri River; north of a line running west on the Missouri River to Interstate Hwy. 70; west on I-70 to Mo. Hwy. 65; west of a line running south on Mo. Hwy. 65 to Interstate Hwy. 44: north of



a line running west on I-44 to Mo. Hwy. 39; north on Mo. Hwy. 39 to U.S. Hwy. 160; north of line running west on U.S. Hwy. 160 to the Kansas line; and south of a line running east from the Kansas line on Mo. Hwy. 2 in Cass County to Mo. Hwy. 131; east of a line running north on Mo. Hwy. 131 to Interstate Hwy. 70; south of a line running east on I-70 to Mo. Hwy. 13; east of a line running north on Mo. Hwy. 13 to Mo. Hwy. 10; north of a line running west on Mo. Hwy. 10 to U.S. Hwy. 69; east of a line running north U.S. Hwy. 69 to U.S. Hwy. 36; north of a line running west on U.S. Hwy. 36 to Mo. Hwy. 31; east of a line running north on Mo. Hwy. 31 to U.S. Hwy. 169; north on U.S. Hwy. 169 to U.S. Hwy. 136; north on U.S. Hwy. 136 to Mo. Hwy. 46; north on Mo. Hwy. 46 to Worth County Hwy. F; north on Worth County Hwy. F to the Iowa border.

**Zone C:** That portion of eastern Missouri east and south of a line running west from the Illinois border on Interstate Hwy. 270 to Interstate Hwy. 44; west on I-44 to Mo. Hwy. 68; south on Mo. Hwy. 68 to Mo. Hwy. 32; and north of a line comprised of Mo. Hwy. 32 east to U.S. Hwy. 67; south on U.S. Hwy. 67 to St. Francis County Hwy. OO; south on St. Francis County Hwy. OO to St. Francis County Hwy. T; east on St. Francis County Hwy. T to Mo. Hwy. 51; and west of Mo. Hwy. 51 to the Illinois line.

**Zone D:** That portion of southwest Missouri west and south of a line running north from the Arkansas border on Mo. Hwy. 37 to U.S. Hwy. 60; east on U.S. Hwy. 60 to Mo. Hwy. 39; north on Mo. Hwy. 39 to U.S. Hwy. 160; west on U.S. Hwy. 160 to the Kansas line.

**Zone E:** That portion of south Missouri east and south of a line running north from the Arkansas border on Mo. Hwy. 37 to U.S. Hwy. 60; east on U.S. Hwy. 60 to Mo. Hwy. 39; north on Mo. Hwy. 39 to Interstate Hwy. 44; east on I-44 to U.S. Hwy. 65; east of a line running north on U.S. Hwy. 65 to Interstate Hwy. 70: south of a line running east on I-70 to the north bank of the Missouri River: east on the Missouri River to U.S. Hwy. 63; south on U.S. Hwy. 63 to Mo. Hwy. 68; south on Mo. Hwy. 68 to Mo. Hwy. 32; and south of a line comprised of Mo. Hwy. 32 to U.S. Hwy. 67; south on U.S. Hwy. 67 to Mo. Hwy. 32; east on Mo. Hwy. 32 to St. Francis County Hwy. OO: south on St. Francis County Hwy. OO to St. Francis County Hwy. T; east on St. Francis County Hwy. T to Mo. Hwy. 51; and south and east of Mo. Hwy. 51 to the Illinois line.

# Help Stop Feral Hogs

Feral hogs are elusive and thinly scattered in Missouri. They use heavy cover and are difficult to find. Consequently, many people will find hunting specifically for feral hogs unproductive, but watch for hogs when hunting other animals and kill them on sight when possible to keep them from spreading throughout the state. Because they cause damage to livestock, streams and wildlife, the Conservation Department, along with governmental and private



agricultural and conservation groups, seeks your help in eradicating them.

It is legal to kill feral hogs on your own property and on public lands where such hunting is allowed. A feral hog is defined as any hog, including Russian and European wild boar, that is not conspicuously identified by ear tags or other forms of identification and is roaming freely upon public or private lands without the landowner's permission. If you kill a feral hog that meets the above definition on your land or on public land where you have permission to hunt, you are not liable for the loss of the animal if someone claims ownership. It is also illegal to release feral swine upon any public land or private land not completely enclosed by a fence capable of containing such animals.

Since the days of open range, a few Missouri counties have had populations of domestic wild hogs. In recent years those hogs have been crossed with the European boar strain to produce animals that reproduce prolifically and have strong survival instincts that make them especially wary. Today small, isolated populations of feral hogs have been sighted primarily south of Highway 50, with estimated numbers between 1,000 to 3,000.

#### Feral hogs

- are aggressive and prone to attack, especially when protecting their young.
- spread diseases to humans, pets and domestic animals.
- damage crops, vineyards and forest land.
- contribute to soil erosion and siltation of streams.
- destroy natural communities.

- compete with native wildlife, such as turkeys, for food.
- eat anything they can catch, including livestock, reptiles, amphibians, deer fawns, bird eggs and newly born livestock.

#### How hunters can help

Intense hunting pressure in the past year has helped reduce the number of feral hogs in Missouri. However, because of high reproductive rates of around 12 piglets a year, wild populations will grow rapidly if left unchecked. Help from hunters is especially needed on public land. Private landowners often take care of their own problems.

#### Feral hog hunting tips

- Feral hogs are not native to Missouri, and can be taken in any number at any time. Before shooting, however, be certain the hog is feral and is not escaped livestock.
- No permit is needed to pursue feral hogs except during deer and turkey seasons. See deer and turkey regulation booklets for details.
- Because feral hogs move frequently in response to hunting pressure and food sources, local conservation agents cannot provide specific site locations.
- Most hunting opportunities are limited to public lands at Mark Twain National Forest in Phelps, Pulaski, Texas, Iron, Reynolds, Barry and Stone counties; U.S. Army Corps of Engineers properties around Stockton and Table Rock lakes; White Ranch Conservation Area south of West Plains; and Fort Leonard Wood. Check with area managers for special regulations.
- For best results, use a repeating firearm suitable for deer hunting. If using muzzleloaders or bows, hunt from tree stands for extra safety.
- Wear plastic or rubber gloves while dressing wild hogs. Bury the offal to prevent disease to other animals.
- Don't feed raw meat or organs to pets or livestock.
- As with all pork, cook the meat thoroughly before eating.
- If you harvest a hog, collect the blood in a small, clean jar and send to the Missouri Department of Agriculture Animal Health Laboratory, 216 El Mercado Plaza, P.O. Box 630, Jefferson City, MO 65102-0630, for disease testing. Label the jar with your name, address and telephone number, along with the date and location of the kill. You can also get a testing kit from your local conservation agent.
- Report sightings to the Department by calling 573/522-4115, ext. 3147, or the State Veterinarian's office at 573/751-3377.

#### **Definitions**

- **Antlered Deer:** A deer having at least one antler at least 3 inches long.
- **Chase or Chased:** The act of using dogs to follow wildlife for the purpose of recreation or dog training, but not for the purpose of catching or taking that wildlife.
- Days or Dates: All days and dates are inclusive. A day begins or ends at midnight, unless otherwise specified.
- **Firearm:** Pistols, revolvers and rifles propelling a single projectile at one discharge including those powered by spring, air or compressed gas, and shotguns not larger than 10 gauge.
- Furbearing Animals, Furbearers: Badger, beaver, black bear, bobcat, coyote, gray fox, red fox, mink, mountain lion, muskrat, opossum, raccoon, river otter, spotted skunk, striped skunk and long-tailed weasel. *Note:* Open seasons exist for all furbearers except black bear, mountain lion, spotted skunk and long-tailed weasel.
- Game Birds: Coot, crows, ducks, geese, ruffed grouse, Eurasian collared-dove, mourning dove, white-winged dove, ring-necked pheasant, bobwhite quail, rails, snipe, turkey and woodcock.
- **Game Mammals:** Deer, groundhog (*woodchuck*), cottontail rabbit, jackrabbit, swamp rabbit, fox squirrel, gray squirrel and furbearers as defined above. *Note:* Open seasons exist for all game mammals except jackrabbits, and for all furbearers except black bear, mountain lion, spotted skunk and longtailed weasel.



- Lessee: Any Missouri resident who lives on at least 5 acres of land in one single tract owned by others. This also includes any member of the immediate household whose legal residence is the same as the lessee for at least the past 30 days.
- Managed Deer Hunt: A prescribed deer hunt conducted on designated areas, which may include conservation areas, state parks, national wildlife refuges, military bases, private land, and city or county properties.
- Muzzleloading Firearm: Any firearm capable of being loaded only from the muzzle.
- **Night-Vision Equipment:** Optical devices (*i.e., binoculars or scopes*) using light amplifying circuits that are electrical or battery-powered.
- Nonresident Landowner: Any nonresident of Missouri who is the owner of at least 75 acres in one continuous tract in the state of Missouri, or any member of the immediate household whose legal residence and domicile is the same as the nonresident landowner's for at least the past 30 days. Corporate ownerships do not apply under this definition.
- **Possessed and Possession:** The actual and constructive possession and control of things referred to in the *Wildlife Code*.
- **Public Roadway:** The right of way which is owned either outright or by easement by any public entity, or which is used by the general public for travel and is also regularly maintained by any public entity.
- **Pursue or Pursued:** The act of trying to find, to seek or to search for wildlife for the purpose of taking wildlife.
- Resident Landowner: Any Missouri resident who is the owner of at least 5 acres in one single tract. This also includes any member of the immediate household whose legal residence is the same as the landowner for at least the past 30 days. In the case of corporate ownership, this definition applies only to corporate shareholders who reside on lands held by the corporation.
- Sell: To offer for sale or to exchange for compensation in any material form.
- **Take or Taking:** Killing, trapping, snaring, netting or capturing any wildlife in any manner; also refers to pursuing, molesting, hunting, wounding; or the placing, setting or use of any device in an attempt to take wildlife; and every act of assistance to every other person in taking or attempting to take any wildlife.

# If you hit a deer... Motorists occasionally are involved in accidents with deer in which the deer are killed or seriously injured. If this happens to you: ■ Don't approach the animal if it is still alive. An injured deer can be dangerous! ■ Contact a law enforcement officer of the county or city where the accident occurred, or call the Missouri Department of Transportation at its toll-free number 1-888-275-6636.



Waterfowl hunting can be found on the Conservation Department's wetland areas. For location and availability of waterfowl blinds, contact the office in the

region in which you want to hunt.

## **Regional Offices**

**Administrative Office** 

P.O. Box 180 (zip 65102) 2901 W. Truman Blvd. Jefferson City 65109 573/751-4115

Fax: 573/751-4467

Northwest

701 James McCarthy Drive St. Joseph 64507 816/271-3100 Fax: 816/271-3107

**Northeast** 

2500 S. Halliburton Kirksville 63501 660/785-2420

Fax: 660/785-2553

**Kansas City** 

3424 N.W. Duncan Road

Blue Springs 64015 816/655-6250 Fax: 816/655-6256

Central

1907 Hillcrest Drive Columbia 65201 573/884-6861 Fax: 573/882-9807

St. Louis

2360 Highway D St. Charles 63304 636/441-4554 Fax: 636/926-9125 Ozark

551 Joe Jones Blvd. P.O. Box 138 West Plains 65775 417/256-7161

Fax: 417/256-0429

**Southwest** 

2630 N. Mayfair Springfield 65803 417/895-6880 Fax: 417/895-6910

Southeast

2302 County Park Drive Cape Girardeau 63701

573/290-5730 Fax: 573/290-5736



Equal opportunity to participate in and benefit from programs of the Missouri Department of Conservation is available to all individuals without regard to their race, color, national origin, sex, age or disability. Complaints of discrimination should be sent to: Department of Conservation, P.O. Box 180, Jefferson City, MO 65102, or U.S. Fish & Wildlife Service, 18th & C Streets N.W., Washington D.C. 20240



A cigarette butt here, a food wrapper there, bottles and cans everywhere.... Litter is a serious problem all over the state, but you can turn it around. When you're outdoors, be sure you leave no litter behind.

And when you're indoors, visit **www.nomotrash.org** to help spread the message and make the dream of a clean, litter-free state come true.

# Using ATVs, Horses and Motorcycles in Mark Twain National Forest

In Mark Twain National Forest, you may ride on any open, numbered Forest Service road in counties where all-terrain-vehicle county permits are issued, provided you abide by Missouri state motor vehicle regulations. Forest Service maps showing numbered Forest Service roads may be purchased at any Forest Service office for \$6 each or by contacting:

Mark Twain National Forest 401 Fairgrounds Road, Rolla, MO 65401 (573) 364-4621

#### www.fs.fed.us/r9/marktwain

Not all open roads appear on maps. Some roads may be closed to ATV use. You also may ride on designated motorcycle and ATV trails at Chadwick Motorcycle and ATV Use Area in Christian County and at Sutton Bluff Motorcycle and ATV Use area in Reynolds County if you have a Forest Service permit. Daily permits are \$5; annual permits \$35 and are available at the Salem and Ava District offices and at businesses near trail areas.

Equestrian use is permitted on most of the 700 miles of Mark Twain National Forest trails. Equestrian use of roads and two track trails also is permitted. Use the "Tread Lightly" ethic to travel and recreate with minimum impact. See: www.treadlightly.org.

# **Using ATVs and Horses on Conservation Areas**

Any vehicle use is restricted to graveled and paved road and established parking areas, unless otherwise posted.

Horses and horseback riding are permitted only on trails designated for their use and on roads and trails open to vehicular traffic, unless otherwise posted. For more information, contact the area manager. See page 35.

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Cliff White

# 10 Commandments of Firearms Safety

- 1. Always keep the muzzle pointed in a safe direction.
- 2. Treat every firearm as though it were loaded.
- 3. Always make sure the firearm is unloaded and the action open except when actually hunting or preparing to shoot.
- 4. Be sure the barrel and action are clear of obstructions and that you have the proper ammunition for the firearm you are carrying.
- 5. Be sure of your target before you pull the trigger.
- 6. Never point a firearm at anything you do not want to shoot. Avoid all horseplay with a firearm.
- 7. Never climb or jump an obstacle with a loaded firearm.
- 8. Never shoot at a flat, hard surface or water.
- 9. Store firearms and ammunition separately.
- 10. Avoid alcohol and other drugs before or during shooting.



# A Hunter's Responsibilities

The future of hunting is in your hands. To protect your sport you should always:

- Obtain permission from landowners if you hunt on private land.
- Remember landowners are your hosts. Follow their advice on where to hunt and offer to share your game with them.
- Invite landowners to hunt with you.
- Hunt only in areas designated by the landowner and observe safety zones around buildings and livestock.
- Respect the landowner's equipment, livestock and fences. Leave gates as you find them. Notify the landowner about damage you see.
- Obey firearms safety rules and game laws and insist that your companions do likewise.
- Control your dog, stay out of unharvested crops, and do not litter.
- Make every effort to find wounded animals, and clean and care for game properly.
- Acquire the skills and knowledge of a responsible hunter by continually improving your marksmanship and your knowledge of wildlife species, field care of game and principles of wildlife management.
- Support conservation efforts and wildlife management programs, and provide an example to broaden public understanding and support of hunting.
- Thank landowners for the privilege of hunting on their land. Remember that hunting is a privilege, not a right. Make your hunting trips safe and pleasant ones.
- Report observed violations to a conservation agent or local sheriff.